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**1 Software metrics knowledge and databases for project management**

*Paul, R.A.; Kunii, T.L.; Shinagawa, Y.; Khan, M.F.;*  
Knowledge and Data Engineering, IEEE Transactions on , Volume: 11 , Issue: 1 , Jan.-Feb. 1999  
Pages:255 - 264

[Abstract] [PDF Full-Text (344KB)] **IEEE JNL**

**2 Unconstrained automatic image matching using multiresolutional critical-point filters**

*Shinagawa, Y.; Kunii, T.L.;*  
Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 20 , Issue: 9 , Sept. 1998  
Pages:994 - 1010

[Abstract] [PDF Full-Text (6896KB)] **IEEE JNL**

**3 Research issues in modeling complex object shapes**

*Kunii, T.L.; Shinagawa, Y.;*  
Computer Graphics and Applications, IEEE , Volume: 14 , Issue: 2 , March 1994  
Pages:80 - 83

[Abstract] [PDF Full-Text (532KB)] **IEEE JNL**

**4 Surface coding based on Morse theory**

*Shinagawa, Y.; Kunii, T.L.; Kergosien, Y.L.;*  
Computer Graphics and Applications, IEEE , Volume: 11 , Issue:

5 , Sept. 1991

Pages:66 - 78

[Abstract] [PDF Full-Text (1504KB)] **IEEE JNL**

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**5 Constructing a Reeb graph automatically from cross sections**

*Shinagawa, Y.; Kunii, T.L.;*

Computer Graphics and Applications, IEEE ,Volume: 11 , Issue:

6 , Nov. 1991

Pages:44 - 51

[Abstract] [PDF Full-Text (544KB)] **IEEE JNL**

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**6 A 512kb monos type flash memory module embedded in a microcontroller**

*Tanaka, T.; Tanikawa, H.; Yamaki, T.; Umemoto, Y.; Kato, A.;*

*Shinagawa, Y.; Hiraki, M.;*

VLSI Circuits, 2003. Digest of Technical Papers. 2003 Symposium on , June 12-14, 2003

Pages:211 - 212

[Abstract] [PDF Full-Text (298KB)] **IEEE CNF**

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**7 An inverse kinematics method for 3D figures with motion data**

*Komura, T.; Kuroda, A.; Shunsuke Kudoh; Tai Chiew Lan;*

*Shinagawa, Y.;*

Computer Graphics International, 2003. Proceedings , July 9-11, 2003

Pages:242 - 247

[Abstract] [PDF Full-Text (341KB)] **IEEE CNF**

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**8 Developing surfaces**

*Shinagawa, Y.; Kawamichi, R.; Kunii, T.L.; Ohwada, S.;*

Shape Modeling International, 2002. Proceedings , 17-22 May 2002

Pages:253 - 260

[Abstract] [PDF Full-Text (1123KB)] **IEEE CNF**

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**9 An inverse kinematics method based on muscle dynamics**

*Komura, T.; Shinagawa, Y.; Kunii, T.L.;*

Computer Graphics International 2001. Proceedings , 3-6 July 2001

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[Abstract] [PDF Full-Text (996KB)] **IEEE CNF**

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**10 A 3.3 V 90 MHz flash memory module embedded in a 32 b RISC microcontroller**

Hiraki, M.; Tanaka, T.; Shinagawa, Y.; Suzukawa, K.; Fujito, M.; Kawail, Y.; Mishina, D.; Ohshima, T.; Abe, S.; Kubota, H.; Yamaki, T.; Takuma, S.; Shiba, K.; Kuroda, K.; Ohsuga, H.; Masujima, K.; Matsubara, K.;

Solid-State Circuits Conference, 1999. Digest of Technical Papers.

ISSCC. 1999 IEEE International , 15-17 Feb. 1999

Pages:116 - 117

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**11 Multiresolution volume data structure for shape modeling**

Umezawa, N.; Shinagawa, Y.; Kunii, T.L.;

Multimedia Modeling, 1998. MMM '98. Proceedings. 1998 , 12-15 Oct. 1998

Pages:153 - 162

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**12 Capturing and analyzing stability of human body motions using video cameras**

Shinagawa, Y.; Nakajima, J.; Kunii, T.L.; Hara, K.;

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[Abstract] [PDF Full-Text (1820KB)] **IEEE CNF**

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**13 Characterizing images based on lines for image indexing**

Shinagawa, Y.; Ohga, M.; Kunii, T.L.; Murakami, S.;

Computer Graphics International, 1997. Proceedings , 23-27 June 1997

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**14 Curve and surface design using multiresolution constraints**

Takahashi, S.; Shinagawa, Y.; Kunii, T.L.;

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[Abstract] [PDF Full-Text (1064KB)] **IEEE CNF**

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**15 Recognizing three-dimensional shapes while measuring them**

*Shinagawa, Y.; Hioki, H.; Morimoto, J.; Kunii, T.L.;*  
Shape Modeling and Applications, 1997. Proceedings., 1997  
International Conference on , 3-6 March 1997  
Pages:170 - 177, 247

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**16 Object-oriented evolutionary database design for software metrics data**

*Paul, R.A.; Kunii, T.L.; Shinagawa, Y.; Ghafoor, A.;*  
 Computer Software and Applications Conference, 1997. COMPSAC '97. Proceedings., The Twenty-First Annual International , 13-15 Aug. 1997

Pages:32 - 37

[Abstract] [PDF Full-Text (596KB)] **IEEE CNF**

**17 Object-oriented framework for metrics guided risk management**

*Paul, R.; Shinagawa, Y.; Day, Y.F.; Khan, M.F.; Ghafoor, A.;*  
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Pages:110 - 115

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**18 Data models for metrics-based project management systems**

*Paul, R.; Chee, C.L.; Kunii, T.; Shinagawa, Y.;*  
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Pages:98 - 103

[Abstract] [PDF Full-Text (528KB)] **IEEE CNF**

**19 Evaluation of human jaw articulation [computer**

**animation]**

*Kunii, T.L.; Myszkowski, K.; Okunev, O.; Nishida, H.; Shinagawa, Y.; Ibusuki, M.;*  
Computer Animation '95., Proceedings. , 19-21 April 1995  
Pages:163 - 171, 217

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**20 An LCD addressed by a-Si:H TFTs with peripheral poly-Si TFT circuits**

*Tanaka, T.; Asuma, H.; Ogawa, K.; Shinagawa, Y.; Ono, K.; Konishi, N.;*  
Electron Devices Meeting, 1993. Technical Digest., International , 5-8 Dec. 1993  
Pages:389 - 392

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*Saleh, A.A.; Adhami, R.R.;*

Southeastern Symposium on System Theory, 2001. Proceedings of the 33rd , 18-20 March 2001

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